

CLAIMS

1. A high temperature article comprising a base metal part and a platinum group metal ("PGM") protective layer, separated by a diffusion limiting layer, characterised in that the
5 diffusion limiting layer is a foraminate PGM structure.
2. An article according to claim 1, wherein the foraminate PGM structure is a fabric made from wire or ribbon.
- 10 3. An article according to claim 1 or 2, where both the PGM protective layer and the foraminate PGM structure are Pt or a Pt alloy.
4. An article according to claim 3, wherein the foraminate PGM structure is a layer of knitted or woven Pt wire or ribbon.
- 15 5. An article according to any of the preceding claims, wherein the base metal part is formed from ODS materials including PM2000, PM1000, MA758, MA956.
6. An article according to any of the preceding claims, in the form of a homogenising or
20 gobbing stirrer or other metallic part for use in a glass furnace.
7. A diffusion limiting layer for use in the article of claim 1, formed from a knitted or woven Pt or Pt alloy fabric.